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APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/775,482	02.02 2001	Richard A. Shimkets	15966-577A, CIP3 ( Cura-77	* * * * * * * * * * * * * * * * * * * *	
30623	7590 05.14.2003				
MINTZ, LEVIN, COHN, FERRIS, GLOVSKY AND POPEO, P.C. ONE FINANCIAL CENTER			FXAMINER		
			ANDRES, JANET L		
BOSTON, M	IA 02111		ART UNIT	PAPER NUMBER	
			1646	10 /	
			DATE MAILED: 05/14/2003	. 19	

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.		Applicant(s)					
Office Action Summary		09/775,482		SHIMKETS ET AL.					
		Examiner		Art Unit					
		Janet L. Andres		1646					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply									
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).									
Status  1)⊠ Responsive to communication(s) filed on <u>10 April 2003</u> .									
1)[3]	<u> </u>	nis action is non-	final						
2a)	7			rosecution as to the m	nerits is				
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims									
4)⊠ Claim(s) 1,3-7,9-14 and 16-19 is/are pending in the application.									
4a) Of the above claim(s) is/are withdrawn from consideration.									
5) Claim (a) internal lowed									
· ·	5) ☐ Claim(s) is/are allowed.  6) ☐ Claim(s) <u>1,3-7,9-14 and 16-19</u> is/are rejected.  7) ☐ Claim(s) is/are objected to.								
	7) Claim(s) is/are objected to.								
	Claim(s) are subject to restriction and/o	r election requir	ement.						
	on Papers				^\/A!LABLE				
9)⊠ The specification is objected to by the Examiner.									
10) 🔲 🗆	10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.								
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).									
11) 🔲 🧵	The proposed drawing correction filed on	_ is: a)□ appro	ved b)⊡ disappro	oved by the Examiner.	<b>F</b>				
If approved, corrected drawings are required in reply to this Office action.									
12) The oath or declaration is objected to by the Examiner.									
1	nder 35 U.S.C. §§ 119 and 120								
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).									
a) All b) Some * c) None of:									
	1. Certified copies of the priority documents have been received.								
2. Certified copies of the priority documents have been received in Application No									
<ul> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>									
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).									
a) The translation of the foreign language provisional application has been received.  15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.									
Attachment(s)									
1) X Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)									

Application/Control Number: 09/775,482

Art Unit: 1646

## RESPONSE TO AMENDMENT

1. Applicant's amendment filed 10 April 2003 is acknowledged. Claims 1, 3-7, 9-14, and 16-19 are pending in this application. On consideration, the finality of the previous office action is withdrawn. The text of those sections of Title 35, U.S. Code, not included in this action can be found in a prior office action.

## Claim Rejections/Objections Withdrawn

- 2. The rejection of claims 20, 21, 23, and 26 under 35 U.S.C. 112, first paragraph, is withdrawn in response to Applicant's cancellation of these claims.
- 3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 4. Claims 1, 3-7, 9-14, and 16-19 are rejected under 35 U.S.C. 102(e) as being anticipated by U.S. patent applications 20030073637, Uutela et al., priority date November 10, 1998, 2002016470 and Erikkson et al., priority date November 10, 1998.

Uutela et al. teaches PDGFD (figure 7), which is identical to the instant SEQ ID NO: 2 and thus comprises the truncations specified in the instant claims. Detection of this protein using an antibody is taught in paragraphs 57-60 and 161-164. Detection as useful in the diagnosis of cancer is specified in paragraph 60.

Application/Control Number: 09/775,482

Art Unit: 1646

Erikkson et al. also teaches PDGFD (figure 7). Detection using an antibody is taught in paragraphs 57-60 and 161-164; detection as useful in the diagnosis of cancer is specified in paragraph 60.

5. The specification is newly objected to because there is no sequence listing present and no request that the sequence listing of the parent be used was made.

## NO CLAIM IS ALLOWED.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Janet Andres, Ph.D., whose telephone number is (703) 305-0557. The examiner can normally be reached on Monday through Friday from 8:00 am to 5:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Yvonne Eyler, Ph.D., can be reached at (703) 308-6564. The fax phone number for this group is (703) 872-9306 or (703) 872-9307 for after final communications.

Communications via internet mail regarding this application, other than those under U.S.C. 132 or which otherwise require a signature, may be used by the applicant and should be addressed to [yvonne.eyler@uspto.gov].

All Internet email communications will be made of record in the application file. PTO employees do not engage in Internet communications where there exists a possibility that sensitive information could be identified or exchanged unless the record includes a properly signed express waiver of the confidentiality requirements of 35 U.S.C. 122. This is more clearly set forth in the Interim Internet Usage Policy published in the Official Gazette of the Patent and Trademark Office on February 25, 1997 at 1195 OG 89.

Application/Control Number: 09/775,482

Art Unit: 1646

Page 4

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 308-0196.

Janet Andres, Ph.D. May 12, 2003

> YVONNE EYLER, PH.D SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 1600